

Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

2137
\$
TFO

	Application Number	09/919,960
	Filing Date	August 2, 2001
	First Named Inventor	Bruno COUILLARD
	Group Art Unit	2137
	Examiner Name	M. Pyzocha
Total Number of Pages in This Submission		Attorney Docket Number 35997-215056

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Edward W. Yee, (Reg. No. 47,294) Venable P.O. Box 34385 Washington, D.C. 20043-9998	<div style="font-size: 2em; font-weight: bold;">26694</div> PATENT TRADEMARK OFFICE
Signature	<i>Edward W. Yee</i>	
Date	Nov. 14, 2005	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: <input style="width: 100px;" type="text"/>		
Typed or printed name		
Signature		Date

698221v1



SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

OTPE
NOV 14 2005
PATENT & TRADEMARK OFFICE

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/919,960
Filing Date	August 2, 2001
First Named Inventor	Bruno COUILLARD
Examiner Name	M. Pyzocha
Group / Art Unit	2137
Attorney Docket No.	35997-215056

TOTAL AMOUNT OF PAYMENT (\$) 120.00

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Lrg Ent Fee (\$)</th> <th>Fee Code</th> <th>Sm Ent Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1111</td><td>500</td><td>2111</td><td>250</td><td>Utility Search Fee</td><td></td></tr> <tr><td>1112</td><td>100</td><td>2112</td><td>50</td><td>Design Search Fee</td><td></td></tr> <tr><td>1113</td><td>300</td><td>2113</td><td>150</td><td>Plant Search Fee</td><td></td></tr> <tr><td>1114</td><td>500</td><td>2114</td><td>250</td><td>Reissue Search Fee</td><td></td></tr> <tr><td>1311</td><td>200</td><td>2311</td><td>100</td><td>Utility Examination Fee</td><td></td></tr> <tr><td>1312</td><td>130</td><td>2312</td><td>65</td><td>Design Examination Fee</td><td></td></tr> <tr><td>1313</td><td>160</td><td>2313</td><td>80</td><td>Plant Examination Fee</td><td></td></tr> <tr><td>1314</td><td>600</td><td>2314</td><td>300</td><td>Reissue Examination Fee</td><td></td></tr> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2215</td><td>60</td><td>Extension for reply within first month</td><td>120.00</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1,020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>1,100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr> <td colspan="5">Other fee (specify)</td> <td></td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$120.00)</td> </tr> </tbody> </table>						Fee Code	Lrg Ent Fee (\$)	Fee Code	Sm Ent Fee (\$)	Fee Description	Fee Paid	1111	500	2111	250	Utility Search Fee		1112	100	2112	50	Design Search Fee		1113	300	2113	150	Plant Search Fee		1114	500	2114	250	Reissue Search Fee		1311	200	2311	100	Utility Examination Fee		1312	130	2312	65	Design Examination Fee		1313	160	2313	80	Plant Examination Fee		1314	600	2314	300	Reissue Examination Fee		1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2215	60	Extension for reply within first month	120.00	1252	450	2252	225	Extension for reply within second month		1253	1,020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1,000	2403	500	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	500	2452	250	Petition to revive - unavoidable		1453	1,500	2453	750	Petition to revive - unintentional		1501	1,400	2501	700	Utility issue fee (or reissue)		1502	800	2502	400	Design issue fee		1503	1,100	2503	550	Plant issue fee		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		Other fee (specify)						*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$120.00)
Fee Code	Lrg Ent Fee (\$)	Fee Code	Sm Ent Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																
1111	500	2111	250	Utility Search Fee																																																																																																																																																																																																																																	
1112	100	2112	50	Design Search Fee																																																																																																																																																																																																																																	
1113	300	2113	150	Plant Search Fee																																																																																																																																																																																																																																	
1114	500	2114	250	Reissue Search Fee																																																																																																																																																																																																																																	
1311	200	2311	100	Utility Examination Fee																																																																																																																																																																																																																																	
1312	130	2312	65	Design Examination Fee																																																																																																																																																																																																																																	
1313	160	2313	80	Plant Examination Fee																																																																																																																																																																																																																																	
1314	600	2314	300	Reissue Examination Fee																																																																																																																																																																																																																																	
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																	
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																	
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																																																																	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																	
1251	120	2215	60	Extension for reply within first month	120.00																																																																																																																																																																																																																																
1252	450	2252	225	Extension for reply within second month																																																																																																																																																																																																																																	
1253	1,020	2253	510	Extension for reply within third month																																																																																																																																																																																																																																	
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																																																																																																	
1255	2,160	2255	1080	Extension for reply within fifth month																																																																																																																																																																																																																																	
1401	500	2401	250	Notice of Appeal																																																																																																																																																																																																																																	
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																																																																	
1403	1,000	2403	500	Request for oral hearing																																																																																																																																																																																																																																	
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																	
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																																																																																																	
1453	1,500	2453	750	Petition to revive - unintentional																																																																																																																																																																																																																																	
1501	1,400	2501	700	Utility issue fee (or reissue)																																																																																																																																																																																																																																	
1502	800	2502	400	Design issue fee																																																																																																																																																																																																																																	
1503	1,100	2503	550	Plant issue fee																																																																																																																																																																																																																																	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																	
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																	
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																																																																	
Other fee (specify)																																																																																																																																																																																																																																					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$120.00)																																																																																																																																																																																																																																
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		FEE CALCULATION <table border="1"> <thead> <tr> <th colspan="5">1. BASIC FILING FEE</th> <th>Fee Paid</th> </tr> <tr> <th>Large Fee Code</th> <th>Entity Fee(\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th></th> </tr> </thead> <tbody> <tr><td>1011</td><td>300</td><td>2011</td><td>150</td><td>Utility filing fee</td><td></td></tr> <tr><td>1012</td><td>200</td><td>2012</td><td>100</td><td>Design filing fee</td><td></td></tr> <tr><td>1013</td><td>200</td><td>2013</td><td>100</td><td>Plant filing fee</td><td></td></tr> <tr><td>1014</td><td>300</td><td>2014</td><td>150</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr> <tr><td>1081</td><td>250</td><td>2081</td><td>125</td><td>Utility App. Size Fee</td><td></td></tr> <tr><td>1082</td><td>250</td><td>2082</td><td>125</td><td>Design App Size Fee</td><td></td></tr> <tr><td>1083</td><td>250</td><td>2083</td><td>125</td><td>Plant App. Size Fee</td><td></td></tr> <tr><td>1084</td><td>250</td><td>2084</td><td>125</td><td>Reissue App Size Fee</td><td></td></tr> <tr><td>1085</td><td>250</td><td>2085</td><td>125</td><td>Prov. App Size Fee</td><td></td></tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td>(\$)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="5">2. EXTRA CLAIM FEES</th> <th>Fee Paid</th> </tr> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th></th> </tr> </thead> <tbody> <tr> <td>27</td> <td>5</td> <td></td> <td>-27**</td> <td>0</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>-5**</td> <td>0</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="5">3. SUBTOTAL (2)</th> <th>Fee Paid</th> </tr> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th></th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>360</td><td>2204</td><td>180</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>** Reissue independent claims in excess of three</td><td></td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="5">SUBTOTAL (2)</td> <td>(\$)</td> </tr> </tbody> </table>						1. BASIC FILING FEE					Fee Paid	Large Fee Code	Entity Fee(\$)	Small Fee Code	Entity Fee (\$)	Fee Description		1011	300	2011	150	Utility filing fee		1012	200	2012	100	Design filing fee		1013	200	2013	100	Plant filing fee		1014	300	2014	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		1081	250	2081	125	Utility App. Size Fee		1082	250	2082	125	Design App Size Fee		1083	250	2083	125	Plant App. Size Fee		1084	250	2084	125	Reissue App Size Fee		1085	250	2085	125	Prov. App Size Fee		SUBTOTAL (1)					(\$)	2. EXTRA CLAIM FEES					Fee Paid	Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below		27	5		-27**	0					-5**	0								3. SUBTOTAL (2)					Fee Paid	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		1202	50	2202	25	Claims in excess of 20		1201	200	2201	100	Independent claims in excess of 3		1203	360	2204	180	Multiple dependent claim, if not paid		1204	200	2204	100	** Reissue independent claims in excess of three		1205	50	2205	25	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$)																																																																		
1. BASIC FILING FEE					Fee Paid																																																																																																																																																																																																																																
Large Fee Code	Entity Fee(\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																																																																																	
1011	300	2011	150	Utility filing fee																																																																																																																																																																																																																																	
1012	200	2012	100	Design filing fee																																																																																																																																																																																																																																	
1013	200	2013	100	Plant filing fee																																																																																																																																																																																																																																	
1014	300	2014	150	Reissue filing fee																																																																																																																																																																																																																																	
1005	200	2005	100	Provisional filing fee																																																																																																																																																																																																																																	
1081	250	2081	125	Utility App. Size Fee																																																																																																																																																																																																																																	
1082	250	2082	125	Design App Size Fee																																																																																																																																																																																																																																	
1083	250	2083	125	Plant App. Size Fee																																																																																																																																																																																																																																	
1084	250	2084	125	Reissue App Size Fee																																																																																																																																																																																																																																	
1085	250	2085	125	Prov. App Size Fee																																																																																																																																																																																																																																	
SUBTOTAL (1)					(\$)																																																																																																																																																																																																																																
2. EXTRA CLAIM FEES					Fee Paid																																																																																																																																																																																																																																
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below																																																																																																																																																																																																																																	
27	5		-27**	0																																																																																																																																																																																																																																	
			-5**	0																																																																																																																																																																																																																																	
3. SUBTOTAL (2)					Fee Paid																																																																																																																																																																																																																																
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																																																																																	
1202	50	2202	25	Claims in excess of 20																																																																																																																																																																																																																																	
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																																																																																																	
1203	360	2204	180	Multiple dependent claim, if not paid																																																																																																																																																																																																																																	
1204	200	2204	100	** Reissue independent claims in excess of three																																																																																																																																																																																																																																	
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																	
SUBTOTAL (2)					(\$)																																																																																																																																																																																																																																

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Edward Yee	Reg No. Attorney/Agent)	47,294	Telephone	202-344-4632
Signature	<i>Edward Yee</i>	Date	11/14/2005		

